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Software, IEEE
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Software, IEEE
Volume 17, Issue 2, March-April 2000 P
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- ☐ 3. **Reusing legacy COBOL code with UML Wide Spectrum Language**
Pu, J.; Zhang, Z.; Xu, Y.; Yang, H.;
Information Reuse and Integration, Conf,
Conference on,
15-17 Aug. 2005 Page(s):78 - 83
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- ☐ 4. **COBOL Script: a business-oriented scr**
Imajo, T.; Miyake, T.; Sato, S.; Ito, T.; Yc
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- ☐ **5. Cobol: a historic past, a vital future?**
 Glass, R.L.;
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- ☐ **6. Cobol in an object-oriented world: a leap of faith?**
 Hardgrave, B.C.; Reed Doke, K.;
 Software, IEEE
 Volume 17, Issue 2, March-April 2000 Page(s): 161 - 166
 Digital Object Identifier 10.1109/52.8416
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- ☐ **7. Cobol for the next millennium**
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- ☐ **8. Object-oriented analysis of COBOL**
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 Euromicro Conference on
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 Digital Object Identifier 10.1109/CSMR.1
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 Dixon, P.T.;
 Reverse Engineering for Software Based Systems
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 Bodhuin, T.; Guardabascio, E.; Tortorella
 Reverse Engineering, 2002. Proceedings.
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 Sneed, H.M.;
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- ☐ **12. Cobol: perception and reality**
 Arranga, E.C.; Coyle, F.P.;
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 Volume 30, Issue 3, March 1997 Page(s)
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 Software Technology and Engineering Pr
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- ☐ **16. Cobol tools: overview and taxonomy**
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 Chia-Chu Chiang;
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 Volume 2, 4-6 April 2005 Page(s): 310 -
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- ☐ **19. Revitalizing modifiability of legacy asso**
 Veerman, N.;
[Software Maintenance and Reengineering](#)
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oriented architecture
 Sneed, H.M.;
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 Chia-Chu Chiang;
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programs
 Harner, T.J.; McParland, P.J.; Boyle, J.M.
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 Chen, X.P.; Tsai, W.T.; Joiner, J.K.; Gan
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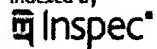
- ☐ **24. Third-generation versus fourth-genera**
 Misra, S.K.; Jalics, P.J.;
[Software, IEEE](#)
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25. An empirical comparison of textual and

**documentation for Cobol programs**

Lehman, J.A.;
Software Engineering, IEEE Transactions
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[Assembler to C Migration using the FermaT Transformation System](#) - group of 15 »

M Ward - IEEE International Conference on Software Maintenance (ICSM ...
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... assessment and semi-automated **conversion** facilities; (c ... C header files
or **COBOL** data

divi ... Specialised transforma- tions **convert conditional** assignments to cc ...

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D TEICHROEW - portal.acm.org

... Error Checking **COBOL** code is always generated. ... will pre- s If n equals
the last

condition, redundancy exists ... **Conversion** Example The following is a step-
by-step ...

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NEWDTYPES, C COMPILATION, D VALIDATION, EC ... -

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... data, new intrinsic functions have been added to **convert** data between ...
automatic argument

conversion. ... and methods using linkage conventions that **Cobol** does not ...

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[Structured Programming in Cobol: An Approach for Application
Programmers](#)

A Van Gelder - Communications, 1977 - portal.acm.org

... symbol, or multiway branch, and the **conditional action** symbol ... to be coded in a **Cobol**

program; however ... of independent processes are date **conversion**, file handling ...

Cited by 8 - Related Articles - Web Search

Very fast LR parsing

TJ Pennello - Proceedings of the 1986 SIGPLAN symposium on Compiler ..., 1986 - portal.acm.org

... A large **COBOL** grammar was used for the testing. ... Some assemblers automatically **convert**

a **conditional** jump whose target T is too far away into a **conditional** ...

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Translation of Decision Tables - group of 2 »

UW Pooch - ACM Computing Surveys (CSUR), 1974 - portal.acm.org

... Decomposition and **conversion** algorithms for translating decision tables ... programming

languages, such as **COBOL**, FORTRAN, ALGOL ... **CONDITION STUB**]I **CONDITION ENTRY** ...

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A methodology for machine language decompilation

BC Housel, MH Halstead - Proceedings of the 1974 annual conference, 1974 - portal.acm.org

... be bounded by a sequence of **conditional** Jump instructions ... a DO-group, which represents

the **action** to be ... [3] IBM, 1400 Autocoder to **COBOL Conversion Aid** Program ...

Cited by 10 - Related Articles - Web Search

Control flow normalization for **COBOL**/CICS legacy systems - group of 13 »

M van den Brand, A Sellink, C Verhoef - Software Maintenance and Reengineering, 1998. Proceedings of ..., 1998 - ieeexplore.ieee.org

... a CICS application and data, allowing **conversion** of 3270 ... we discuss control ow

mechanisms specic for **COBOL**. ... 6 we discuss restructuring of **conditional** constructs ...

Cited by 32 - Related Articles - Web Search

Conversion of decision tables to computer programs

LI Press - Communications of the ACM, 1965 - portal.acm.org

... to devise a procedure for tile **conversion** of limited ... evolves which contains onlyone **condition** and is ... some intermediate language (ti'ORTRAN, **COBOL**, et(...)) and ...Cited by 16 - Related Articles - Web Search**COBOL 85 Language Reference - group of 2 »**

C ReSource, VS Wang - weigel-mohamed.org

... In this example, if **condition-1** and **condition-2** are ... in the ANSI X3.23a-1989 addendumto **COBOL 85** define ... This includes mathematical, actuarial, time **conversion**Related Articles - View as HTML - Web Search

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L3	566	717/136.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/02 14:10
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L9	82	717/???ccls. and (legacy or cobol) and (conditional or boolean or predicate) and (action or event) and (relat\$7 or associat\$3 or map\$4 or group\$3) and (tag\$4 or annotat\$3 or identifier) and (extract\$3) and (business or enterprise)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 14:16
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L14	330	(legacy or cobol) same (reuse or compatib\$5) and (conditional or boolean or predicate) and (action or event) and (relat\$7 or associat\$3 or map\$4 or group\$3) and (tag\$4 or annotat\$3 or identifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 14:20
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L17	0	(cobol) same (reuse or compatib\$5 or extract\$3) and identify\$3 near5 (conditional or boolean or predicate) and identify\$3 near5 (action or event)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 14:39
L18	126	(reuse or compatib\$5 or extract\$3) and identify\$3 near5 (conditional or boolean or predicate) and identify\$3 near5 (action or event)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 14:54

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L19	3238	conditional near3 (statement or instruction) same (annotat\$4 or group\$3 or tag\$4 or select\$3 or determin\$5) and (associat\$4 or action or event or function or procedure or method) same (associat\$3 or annotat\$4 or group\$3 or tag\$4 or select\$3 or determin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 14:56
L20	362	conditional near3 (statement or instruction) same (annotat\$4 or group\$3 or tag\$4 or select\$3 or determin\$5) and (associat\$4 or action or event or function or procedure or method) same (associat\$3 or annotat\$4 or group\$3 or tag\$4 or select\$3 or determin\$5) and (legacy nera3 reuse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 14:59
L21	24	conditional near3 (statement or instruction) same (annotat\$4 or group\$3 or tag\$4 or select\$3 or determin\$5) and (associat\$4 or action or event or function or procedure or method) same (associat\$3 or annotat\$4 or group\$3 or tag\$4 or select\$3 or determin\$5) and (legacy nera3 reuse) and (group\$3 near5 condition\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:08
L22	1	convert\$3 near5 cobol and conditional near3 (statement or instruction) same (annotat\$4 or group\$3 or tag\$4 or select\$3 or determin\$5) and (associat\$4 or action or event or function or procedure or method) same (associat\$3 or annotat\$4 or group\$3 or tag\$4 or select\$3 or determin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:09
L23	5	convert\$3 near5 cobol and conditional near3 (statement or instruction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:12
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L27	2810259	(convert\$3 or transform\$3) near5 cobol (condition\$2 or predicate) and (action or event or procedure or function or method)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:41
L28	311	717/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:41
L29	162	717/143.ccls. and l27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:44
L30	44	extract\$3 near5 "business logic"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:46
L31	5	extract\$3 near5 "business logic" and cobol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:47
L32	17	extract\$3 near5 "business logic" and legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:47
L33	12	l32 not l31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 16:01
L34	7	"6199068" and cobol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 16:02
L35	0	"6199068.pn." and cobol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 16:09

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L36	0	"6199068.pn." and condition\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 16:25
L37	0	"6199068.pn." and predicate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 16:09
L38	0	"6199068.pn." and branch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 16:09
L39	0	"6199068.pn." and jump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 16:09
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